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Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRADE Substitute for form 1449A/PTO Complete if Known Application Number 10/037,498 INFORMATION DISCLOSURE Filing Date 1/2/2002 First Named Inventor STATEMENT BY APPLICANT Unger et al. Art Unit 2137 (Use as many sheets as necessary) **Examiner Name** Caldwell, Andrew T. Sheet of 1 Attorney Docket Number SNY-R4646.05

			U.S. PATENT I	DOCUMENTS	
Examiner Initials*	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	No.1	Number-Kind Code ² (# brown)		replicant of once becament	Figures Appear
28		US-5,455,862	10-1995	Hoskinson	
		US-6,557,031	4-2003	Mimura et al.	
		US-2003/0097662	5-2003	Russ et al.	
		US-6,654,389	11-2003	Brunheroto et al.	
		US-6,697,944	2-2004	Jones et al.	
4		US-2004/0123094	6-24-2004 .	Sprunk	
人文		US-6,772,340	8-2004	Peinado et al.	
		US-			
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		FORE	GN PATENT DOCU	MENTS		
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Substitute for form 1449A/PTO Complete if Known **Application Number** 10/037,498 INFORMATION DISCLOSURE Filing Date 1/2/2002 First Named Inventor STATEMENT BY APPLICANT Unger et al. Art Unit (Use as many sheets as necessary) **Examiner Name** 1 Sheet 1 Attorney Docket Number SNY-R4646.05

	U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant			
Initials*	No.'	Number-Kind Code ²		Applicant of other pocument	Figures Appear			
22		US-2002/0150239	10/17/2002	Carny et al.				
22		US-6,138,237 .	10/24/2000	Ruben et al.				
		US-						
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶				
78		WO 94/10775	5/11/1994	Scientific-Atlanta, Inc.						
91		EP 0674441	9/27/1995	Nokia Technology						
3		EP 0674440	9/27/1995	Nokia Technology						
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				Application Number	10/037,498		
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				Examiner Name	Shiferaw, Eleni A.		
Sheet	· 1	of	1	Attorney Docket Number	SNY-R4646.05		

	U.S. PATENT DOCUMENTS							
Examiner	Cite No.1	Document Number	Publication Date · MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant			
Initials*		Number-Kind Code ²	Applicant of Cited Document	Figures Appear				
70		US-6,246,720	06/12/2001	Kutner et al.				
7)		US-2001/0030959	10/18/2001	Ozawa et al.	•			
7		US-6,788,690	09/07/2004	Harri	·			
		US-6,826,185	11/30/04	Montanaro et al.				
		US-6,976,166-	12/13/2005	Herley et al.				
38		US-2005/0004875	01/05/2005	Kontio et al.				
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T				
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		NON PATENT LITERATURE DOCUMENTS	
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Application No.: 10/037,498 Sheet 1 of 1 INFORMATION | Docket No.: SNY-R4646.05 Group:2136 DISCLOSURE STATEMENT Conf. No.:6276 Filed: 01/02/2002 Applicant: Unger et al. **U.S. PATENT DOCUMENTS** Filing Date Class Exam. Document Issue/Pub. Name Init. Number Date FOREIGN PATENT DOCUMENTS Country Translation Date Class Exam. **Document Number** Init. OTHER DOCUMENTS / CITATIONS Exam. **Document** Init. Chinese Patent Application No. 02828448.8, First Office Action dated March 17, 2006.

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